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|--|-----------------|--------------|--|
| Issue Classification  | Application No. | Applicant(s) | |
| | 09/686,737 | XU ET AL. | |
| | Examiner | Art Unit | |
| | Pensee T. Do | 1641 | |

| ISSUE CLASSIFICATION | | | | | | | | | | | | |
|------------------------------|----------|---|--------------------|-----------------------------------|-----|------|------|------|------|------|---|---|
| ORIGINAL | | | CROSS REFERENCE(S) | | | | | | | | | |
| CLASS | SUBCLASS | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | |
| 436 | 518 | | 436 | 519 | 520 | 522 | 524 | 538 | 541 | 809 | | |
| INTERNATIONAL CLASSIFICATION | | | 436 | 174 | 177 | 178 | 179 | 180 | | | | |
| 40 | 1 | N | 33 | 543 | 435 | 17.2 | 7.35 | 7.33 | 7.34 | 7.36 | 4 | 5 |
| | | | / | | 422 | 50 | | | | | | |
| | | | / | | 204 | 403 | 450 | 600 | 409 | 403 | | |
| | | | / | | | | | | | | | |
| | | | / | | | | | | | | | |
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|--|--|---|--|--------------------------|--|
| PENSEE T. DO 5/12/04 (Assistant Examiner) (Date) | | CHRISTOPHER L. CHIN PRIMARY EXAMINER GROUP 1800/641 | | Total Claims Allowed: 27 | |
| [Signature] 5/17/04 (Legal Instruments Examiner) (Date) | | [Signature] 5/17/04 (Primary Examiner) (Date) | | O.G. Print Claim(s) 1 | |
| | | | | O.G. Print Fig. 1 | |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| | 1 | | 31 | | 61 | 22 | 121 | | 181 |
| | 2 | | 32 | | 62 | | 122 | | 182 |
| | 3 | | 33 | | 63 | 23 | 123 | | 183 |
| | 4 | | 34 | | 64 | 24 | 124 | | 184 |
| | 5 | | 35 | | 65 | 25 | 125 | | 185 |
| | 6 | | 36 | | 66 | 26 | 126 | | 186 |
| | 7 | | 37 | | 67 | 27 | 127 | | 187 |
| | 8 | | 38 | | 68 | | 128 | | 188 |
| | 9 | | 39 | | 69 | | 129 | | 189 |
| | 10 | | 40 | | 70 | | 130 | | 190 |
| | 11 | | 41 | | 71 | 1 | 131 | | 191 |
| | 12 | | 42 | | 72 | 2 | 132 | | 192 |
| | 13 | | 43 | | 73 | 3 | 133 | | 193 |
| | 14 | | 44 | | 74 | 4 | 134 | | 194 |
| | 15 | | 45 | | 75 | 5 | 135 | | 195 |
| | 16 | | 46 | | 76 | 6 | 136 | | 196 |
| | 17 | | 47 | | 77 | 7 | 137 | | 197 |
| | 18 | | 48 | | 78 | 8 | 138 | | 198 |
| | 19 | | 49 | | 79 | 9 | 139 | | 199 |
| | 20 | | 50 | | 80 | 10 | 140 | | 200 |
| | 21 | | 51 | | 81 | 11 | 141 | | 201 |
| | 22 | | 52 | | 82 | 12 | 142 | | 202 |
| | 23 | | 53 | | 83 | 13 | 143 | | 203 |
| | 24 | | 54 | | 84 | 14 | 144 | | 204 |
| | 25 | | 55 | | 85 | 15 | 145 | | 205 |
| | 26 | | 56 | | 86 | 16 | 146 | | 206 |
| | 27 | | 57 | | 87 | 17 | 147 | | 207 |
| | 28 | | 58 | | 88 | 18 | 148 | | 208 |
| | 29 | | 59 | | 89 | 19 | 149 | | 209 |
| | 30 | | 60 | | 90 | 20 | 150 | | 210 |
| | | | | | | 21 | | | |